

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Not for submission under 37 CFR 1.99)*

Application Number	10729046
Filing Date	2003-12-05
First Named Inventor	Alexander M. Harmon
Art Unit	3774
Examiner Name	A. J. Stewart
Attorney Docket Number	22956-235 MIT- 5023

U.S. PATENTS							<input type="button" value="Remove"/>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	<input type="button" value="Add"/>
	1	4130639		1978-12-19	Shalaby et al.		<input type="button" value="Remove"/>
	2	5654135		1997-06-05	Tinois et al.		<input type="button" value="Remove"/>
	3	6783712		2004-06-31	Silvka et al.		<input type="button" value="Remove"/>

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS							<input type="button" value="Remove"/>
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	<input type="button" value="Add"/>
	1						<input type="button" value="Remove"/>

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS							<input type="button" value="Remove"/>	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	19900227442	JP	A	1992-04-09	Gunze Kk		<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10729046
Filing Date	2003-12-05
First Named Inventor	Alexander M. Harmon
Art Unit	3774
Examiner Name	A. J. Stewart
Attorney Docket Number	22956-235 MIT- 5023

2	19900256824	JP	A	1992-05-11	Terumo Corp		<input type="checkbox"/>
3	19910261753	JP	A	1993-07-27	Terumo Corp		<input type="checkbox"/>
4	19920094329	JP	A	1993-11-02	Terumo Corp		<input type="checkbox"/>
5	19980129048	JP	A	1999-11-24	Menicon Co Ltd		<input type="checkbox"/>
6	19980319783	JP	A	2000-05-09	Gunze Kk		<input type="checkbox"/>
7	20020165345	JP	A	2004-01-15	Olympus Corp		<input type="checkbox"/>
8	9206179	WO	A1	1992-04-16	Imedex et al.		<input type="checkbox"/>
9	1177800	EP	A1	2002-02-06	Depuy Orthopaedics Inc		<input type="checkbox"/>
10	9959647	WO	A1	1999-11-25	American Nat Red Cross et al.		<input type="checkbox"/>
11	0277678	EP	A1	1988-08-10	Groningen Science Park		<input type="checkbox"/>
12	2001129073	JP	A	2001-05-15	Olympus Optical Co		<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10729046	
Filing Date	2003-12-05	
First Named Inventor	Alexander M. Harmon	
Art Unit	3774	
Examiner Name	A. J. Stewart	
Attorney Docket Number	22956-235 MIT- 5023	

	13	2002000272	WO	A2	2002-01-03	Biosyntech Canada Inc et al.		<input type="checkbox"/>
	14	2003320008	JP	A	2003-11-11	Olympus Optical Co		<input type="checkbox"/>
	15	9853768	WO	A1	1998-12-03	Osteobiologics Inc et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

**NON-PATENT LITERATURE DOCUMENTS**

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Chen G., Ushida T. and Tateishi T. "A hybrid network of synthetic polymer mesh and collagen sponge." Chem. Commun., 2000, 1505-1506	<input type="checkbox"/>
	2	HELLER: 'Handbook of Biodegradable Polymers', 1997, HARDWOOD ACADEMIC PRESS pages 99 - 118	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

Add

**EXAMINER SIGNATURE**

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.